



AC/DC adapter

Model: **AK-EV-01**



Product code	AK-EV-01
Responsible Entity	Akyga Europe Sp. z o.o., 52-200 Suchy Dwór, Wrocławska 1c, Polska/Poland, contact@akyga.com
Product type	AC/DC adapter
Supply voltage	100-240 V
Efficiency	> 80 %
Output voltage	29.4 V
Output amperage	2 A
Outlet cord length	1 m
Output connector	Cannon (3 DIN) XLR (m)
Maximum power	60 W
Power inlet	IEC C8
Mechanical switch	None
Ground wire	None (II protection class)
IP Rating	IP20
OVP	Yes
OCP	Yes
OPP	Yes
SCP	Yes
Ferrite filter	None
Power cable included	None
Material	ABS
Product color	Black
Backlight color	Bicolor diode
Display	None
MTBF	10000 h
Package	EcoBox
Product size (L x W x H)	100 x 50 x 32 mm
Package size (L x W x H)	190 x 92 x 38 mm
Net weight	216 g
Gross weight	265 g
CE compatibility	Yes
RoHS compatibility	Yes
REACH compatibility	Yes
EAN code	5901720135889
Warranty	24 months





Description

Akyga® AK-EV-01 is a high quality product designed for **charging electric bikes** with a maximum power of **60W**. It is dedicated to vehicles with **24V** batteries. The device is equipped with an **IEC C8** power socket and an output plug in the **Cannon XLR** standard, whose main advantages are low losses and high resistance to mechanical damage. The charger is characterized by high efficiency exceeding **80%** and a high reliability index. It is also equipped with a **LED control** indicating the duration or completion of the charging process. Its cable length of 1 m ensures convenient charging of the eBike. The device is available in black, packed in environmentally friendly **Ecobox**. The power supply is compatible with bicycle brands like **Haibike, Merida, Batavus, Ecobike, Giant, Fischer, Freway, Gazelle**, etc.